

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6302486

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JIANHUA LIU	08/28/2020
JINGHUI ZHU	08/31/2020
NING SONG	09/09/2020
DIWAKAR CHOPPERLA	09/01/2020
XIAOZHI LIN	09/06/2020
TIANPING WANG	09/13/2020
CHIENKUANG CHEN	09/13/2020
TIANXIN WANG	09/06/2020
ZHENYU GU	09/06/2020
RECEIVING PARTY DATA	
Name:	GOWIN SEMICONDUCTOR CORPORATION
Street Address:	#1001, 10/F, BLOCK A5, 234 SCIENCE STREET, HUANGPU
City:	GUANGZHOU
State/Country:	CHINA
Postal Code:	510700
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17023145
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	669-263-6173
Email:	diananguyen@jwlawgroup.com
Correspondent Name:	JAMES M. WU
Address Line 1:	1945 CONCOURSE DRIVE
Address Line 4:	SAN JOSE, CALIFORNIA 95131
ATTORNEY DOCKET NUMBER:	1157.P0015US
NAME OF SUBMITTER:	JAMES M. WU

SIGNATURE:	/James M. Wu/
DATE SIGNED:	09/16/2020
Total Attachments: 6 source=1157P0015US_Assignment_Final#page1.tif source=1157P0015US_Assignment_Final#page2.tif source=1157P0015US_Assignment_Final#page3.tif source=1157P0015US_Assignment_Final#page4.tif source=1157P0015US_Assignment_Final#page5.tif source=1157P0015US_Assignment_Final#page6.tif	

ASSIGNMENT

WHEREAS, we, Jianhua Liu, a citizen of People's Republic of China, residing at 479 Pagoda Terrace, Fremont, CA 94539, USA, Jinghui Zhu, a citizen of the United States of America, residing at, 1456 Chavez Way, San Jose, CA 95131, USA, Ning Song, a citizen of the United States of America, residing at 10841 Johnson Avenue, Cupertino, CA 95014, USA, Diwakar Chopperla, a citizen of the United States of America, residing at, 38660 Lexington St. Apt 506., Fremont, CA 94536, USA, have made an invention in:

“METHODS AND APPARATUS FOR ORGANIZING A PROGRAMMABLE SEMICONDUCTOR DEVICE INTO MULTIPLE CLOCK REGIONS”

for which we have executed application papers for a U.S. patent; and

WHEREAS, Gowin Semiconductor Corporation, a Guangzhou (China) Corporation, having a place of business located at #1001, 10/F, Block A5, 234 Science Street, HuangPu, GuangZhou 510700, China, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefore in the United States of America and its territories and possessions, and all countries foreign thereto;


NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, Jianhua Liu, Jinghui Zhu, Ning Song, and Diwakar Chopperla, do sell, assign, transfer and set over unto said Gowin Semiconductor Corporation, its successors and assigns the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefore, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Gowin Semiconductor Corporation, its successors and assigns, in accordance with this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names on the date indicated hereinafter:


Re: U.S. Patent Application entitled:

METHODS AND APPARATUS FOR ORGANIZING A PROGRAMMABLE SEMICONDUCTOR DEVICE INTO MULTIPLE CLOCK REGIONS


1) Inventor: **Jianhua Liu**

Signature:  Date: 08/28/2020
Jianhua Liu

2) Inventor: **Jinghui Zhu**

Signature:  Date: 08/31/2020
Jinghui Zhu

3) Inventor: **Ning Song**

Signature:  Date: 09/09/2020
Ning Song

4) Inventor: **Diwakar Chopperla**


Signature: _____ Date: _____
Diwakar Chopperla

IN TESTIMONY WHEREOF, we have hereunto signed our names on the date indicated hereinafter:

Re: U.S. Patent Application entitled:

**METHODS AND APPARATUS FOR ORGANIZING A PROGRAMMABLE
SEMICONDUCTOR DEVICE INTO MULTIPLE CLOCK REGIONS**

1) Inventor: **Jianhua Liu**

Signature:  Date: 08/28/2020
Jianhua Liu

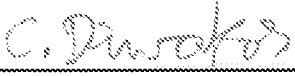
2) Inventor: **Jinghui Zhu**

Signature: _____ Date: _____
Jinghui Zhu

3) Inventor: **Ning Song**

Signature: _____ Date: _____
Ning Song

4) Inventor: **Diwakar Chopperla**

Signature:  Date: 09/01/2020
Diwakar Chopperla

ASSIGNMENT

WHEREAS, we,

Xiaozhi Lin, a citizen of China, residing at Room 1002, Building 4, Lane 383,

Huaide Road, YangPu District, Shanghai 200082, China;

Tianping Wang, a citizen of China, residing at No. 289, Lane 800 Gaojing Road,

Qingpu District, Shanghai 201702, China;

Chienkuang Chen, a citizen of the United States of America, residing at 821

Christopher Court, Santa Clara, CA 95051;

Tianxin Wang, a citizen of China, residing at Room 1503, No. 4, Lane 100,

Pudong New District, Shanghai, China; and

Zhenyu Gu, a citizen of China, residing at Room 601, Unit 2, Lane 727, Jiangpu

Road, Yangpu District, Shanghai, China,

have made an invention in:

**“METHODS AND APPARATUS FOR ORGANIZING A PROGRAMMABLE
SEMICONDUCTOR DEVICE INTO MULTIPLE CLOCK REGIONS”**

for which we have executed application papers for a U.S. patent; and

WHEREAS, Gowin Semiconductor Corporation, a Guangzhou (China) Corporation,

having a place of business located at #1001, 10/F, Block A5, 234 Science Street,

HuangPu, GuangZhou 510700, China, is desirous of acquiring the exclusive right, title

and interest in and to said invention and in and to the Letters Patent to be granted and

issued therefore in the United States of America and its territories and possessions, and

all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby

acknowledged, we, Xiaozhi Lin, Tianping Wang, Chienkuang Chen, Tianxin Wang, and

Zhenyu Gu, do sell, assign, transfer and set over unto said Gowin Semiconductor

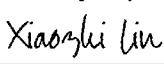
Corporation, its successors and assigns the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefore, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Gowin Semiconductor Corporation, its successors and assigns, in accordance with this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names on the date indicated hereinafter:

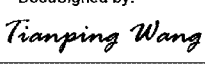
Re: U.S. Patent Application entitled:

**METHODS AND APPARATUS FOR ORGANIZING A PROGRAMMABLE
SEMICONDUCTOR DEVICE INTO MULTIPLE CLOCK REGIONS**

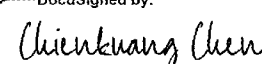
1) Inventor: **Xiaozhi Lin**

Signature: DocuSigned by:

BF7B63900B68417...
Xiaozhi Lin Date: 2020/9/6

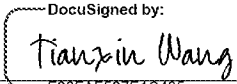
2) Inventor: **Tianping Wang**

Signature: DocuSigned by:

8CBC57418DBD446...
Tianping Wang Date: 9/13/2020

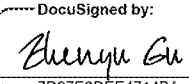
3) Inventor: **Chienkuang Chen**

Signature: DocuSigned by:

80C95EF872CD454...
Chienkuang Chen Date: 9/13/2020

4) Inventor: **Tianxin Wang**

Signature:  Date: 2020/9/6
DocuSigned by:
F88FAF587E1C435...
Tianxin Wang

5) Inventor: **Zhenyu Gu**

Signature:  Date: 2020/9/6
DocuSigned by:
7D27E8DDE4714BA...
Zhenyu Gu